

IN THE CLAIMS:

Please amend claims 1 and 3 and cancel claims 2 and 4. Please add new claim 9.

1. A vaccine comprising:

a pharmaceutical composition comprising an isolated and purified agglutinin like sequence

(als1) cell surface adhesin protein obtained from *Candida albicans*, wherein the vaccine produces an effective immune response in a patient to block adhesin of *Candida albicans* to endothelial cells.

3. The vaccine of Claim 1, wherein the protein is an N-terminal fragment and contains the adhesin binding site.

9. The vaccine of claim 1 wherein the protein is SEQ ID NO.7.